PTO/SB/05 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
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Under the Paperwork Reduction Act of 1995, no persons are requ		pond to a collection of information unless it displays a valid OMB control number.								
UTILITY	Attorney Docket No. PF398P2D1									
	rirst inv	oventor Steven M. Ruben								
PATENT APPLICATION		INTERVENIUM 47 RECERTOR LIVE PROTEIN								
TRANSMITTAL	Title	INTERLEUKIN 17 RECEPTOR-LIKE PROTEIN								
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express	Express Mail Label No.								
ADDI IO ATION EL EMENTO		MS Patent Application								
APPLICATION ELEMENTS	Ī	ADDRESS TO: Commissioner for Patents P.O. Box 1450								
See MPEP chapter 600 concerning utility patent application con	tents.	Alexandria, VA 22313-1450								
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)								
Applicant claims small entity status.		8 Nucleotide and/or Amino Acid Sequence Submission								
See 37 CFR 1.27. 3. X Specification [Total Pages 26]	3 1	OF ADDICADIE. All DECESSARY!								
(preferred arrangement set forth below)	<u>-</u> 1,	a. Computer Readable Form (CRF) b. Specification Sequence Listing on:								
Descriptive title of the invention Cross Reference to Related Applications		i. CD-ROM or CD-R (2 copies); or ii. X Paper								
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		c. X Statements verifying identity of above copies								
or a computer program listing appendix - Background of the Invention	_									
- Brief Summary of the Invention	H	ACCOMPANYING APPLICATIONS PARTS								
 Brief Description of the Drawings (if filed) Detailed Description 	[9. Assignment Papers (cover sheet & document(s))								
- Claim(s) - Abstract of the Disclosure		10. X 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney								
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 5	==' 1	11. English Translation Document (if applicable)								
5. Oath or Declaration [Total Sheets 2	<u>.</u>]ı [12. X Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations								
a. Newly executed (original or copy) 13. Preliminary Amendment										
b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt and Serial No. Postcards (MPEP 503) (Should be specifically itemized)									
DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
Signed statement attached deleting inventor(s) named in the prior application,	1.	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).								
see 37 CFR 1.63(d)(2) and 1.33(b).	ł	Applicant must attach form PTO/SB/35 or its equivalent.								
	17. Other:									
6. X Application Data Sheet. See 37 CFR 1.76										
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:										
Continuation X Divisional Continuation	in-part (Cl	IP) of prior application No.: 09/796,844								
Prior application information: Examiner Don	g Jiang	Art Unit: 1646								
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under										
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.										
19. CORRESPONDENCE ADDRESS										
X Customer Number:	2:	OR Correspondence address below								
Name										
Address										
City Sta.	te	Zip Code								
Country Tele	ephone	Fax								
 	0	ation No.								
Name (Print/Type) Janet M. Martineau		ation No. y/Agent) 46,903 Telephone (301) 315-2723								
Signature Whit I had	Date August 22, 2018									

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032

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EEE TO ANGMITTAL		Complete if Known								
FEE TRANSMITTAL		Application Number				Not Yet Assigned				
for FY 2003		Filing Date				Concurrently Herewith				
Effective 01/01/2003, Patent fees are subject to annual revision.		First Named Inventor				Steven M. Ruben				
		Examiner Name Not Yet Assigned								
Applicant claims small entity status. See 37 CFR 1.27		Art Unit N/A								
TOTAL AMOUNT OF PAYMENT (\$) 972.00		Attomey Docket No. PF398P2D1								
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)									
Check Credit Money Other None	3. ADDITIONAL FEES									
X Deposit Account	3. ADDITIONAL FEES									
Deposit		e Entity		Entity	_					
Account Number 08-3425	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Description Fee F				
Deposit Account Human Genome Sciences, Inc.	1051	130	2051	65	Surcharge	e - late filing fee or oath				
Name	1052	50	2052	25		e – late provisional filing fee or cover				
The Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	sheet.	sh specificatio	_			
X Charge any additional fee(s) during the pendency of this	1812	2,520	1812			•	parte reexamination			
application	1			920*	-	g publication o				
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804		Examiner					
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Examiner	action				
FEE CALCULATION	1251	110	2251	55		for reply within				
1. BASIC FILING FEE Large Entity Small Entity	1252	410 930	2252	205			n second month			
Fee Fee Fee Fee Description Fee Paid	1253		2253	465		for reply within				
Code (\$) Code (\$)	1254	1,450	2254	725			n fourth month			
1001 750 2001 375 Utility filing fee 750.00	1255	1,970	2255	985		for reply within	n fifth month			
1002 330 2002 165 Design filling fee	1401	320	2401	160	Notice of Appeal					
1003 520 2003 260 Plant filing fee 1004 750 2004 375 Reissue filing fee	1402	320	2402 2403	160	Filing a brief in support of an appeal Request for oral hearing					
1004 750 2004 375 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1451	280 1,510	1451	140	•	_				
	1452	110	2452	55		revive - unav	olic use proceeding			
SUBTOTAL (1) (\$) 750.00	1453	1,300	2453	650		revive - uninte				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue	e fee (or reissi	ue)			
Extra Fee from Claims below Fee Paid	1502	470	2502	235	Design iss	ue fee				
Total Claims 23 -20** = 3 x 18.00 = 54.00	1503	630	2503	315	Plant issue	e fee				
Independent 5 -3** = 2 x 84.00 = 168.00	1460	130	1460	130	Petitions to	the Commiss	sioner			
Multiple Dependent =	1807	50	1807	50	Processing	g fee under 37	CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submissio	n of Informatio	on Disclosure Strnt			
Fee Fee Fee Fee Fee Pescription	8021	40	8021	40			ssignment per			
Code (\$) Code (\$) Fee Degen patron 1202 18 2202 9 Claims in excess of 20	1809	750	2809	375		property (times number of properties) Filing a submission after final rejection				
1201 84 2201 42 Independent claims in excess of 3	1009	, 50	2009	3/5	(37 ČFR 1.	37 CFR 1.129(a)) For each additional invention to be				
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375		dditional invei (37CFR 1.129				
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	-	for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900		r expedited ex application	чанившон			
and over original patent	Other	fee (spec	ify)							
SUBTOTAL (2) (\$) 222.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00									
**or number previously paid, if greater; For Reissues, see above										
SUBMITTED BY	Denice	mtio- M-				Complete (i	''' ''''' '''''			
Name (Print/Type) Janet M. Martineau		tration No. ey/Agent) 46,903 Telephone (301) 315-2723								
Signature Multiply Mark Date Rugust 22 2013										
Trugust 22 Jans										